FORM PTO-1449 SAMUELS, GAUTHIER & STEVENS (Rev. 5/92) 225 Franklin Street, Boston, MA 02110 Telephone: (617) 426-9180 INFORMATION DISCLOSURE TEMENT BY APPLICANT					ATTORNEY DOCKET NO. 4632(DIV) Pennace et al APPLICANT 12/14/2001 FILING DATE			SERIAL NO. 10/017,490 2831 GROUP Chau N. Nguyen EXAMINER	
DEL 2 3 2002 U.S. PATENT DOCUMENTS									
EXAMINER INITIAL ADES	MATT.C.	DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS		FILING DATE IF APPROPRIATE
$\mathcal{C}\mathcal{N}$	AA	5,665,496	09/09/97	Brandt et al.		428	349		
	AB							·	
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FOREIGN PATENT DOCUMENTS									
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CN	AM	DE 3015387 A	04/01/82	Germany					
CN	AN	WO 9620827 A	07/11/96	PCT			_	-	
CN	AO	WO 9737054 A	10/09/97	PCT			_		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
EXAMINER INITIAL									
	AP				_				
	AQ								
EXAMINER	C	hant sup DATE CONSIDERED 3/27/03							
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to									

applicant.